Project Area Soil Series Characteristics

			ĺ	Severe	Severe	Severe	I	ĺ	ĺ
				Wind		Shrink-		Prime	Poor
Мар		Surface		-	Erosion	-		-	Revegetation
	Major Soil Series	Texture	Slope Range	Hazard	Hazard	Potential	Salinity		Potential
	,	Silty Clay	' "						
WY002	Midway		2-35 percent						
		Clay							
	Samday	Loam	2-45 percent		X	X			X
	Rock Outcrop		- 10 0 10 10 10 10 10 10 10 10 10 10 10 10 1						X
WY004	Haverson	Loam	0-6 percent					Х	
		Fine	о о рогоот						
		Sandy							
	Glenberg	Loam	0-3 percent					x	
		Clay	Горонови						
	Bone	Loam	0-6 percent			X	X		
WY042	Cabbart	Loam	2-75 percent						Х
VV 10-12	Yawdim		2-70 percent		Х	Х			X
	Tawuiii	Silty Clay	2-70 percent		^	^			^
	Hesper	Loam	0-15 percent						
	i iespei		0-15 percent						
WY043	Pidge	Sandy Loam	1-65 parcent				NR		
vv i U43	Broadus		4-65 percent	1	-		NR NR		+
		Loam	8-65 percent				INK		
110/0//	Reeder	Loam	2-25 percent						
WY044	Havre	Loam	0-6 percent						
		Fine							
		Sandy							
	Hanly	Loam	0-6 percent						
	Glendive	Loam	0-8 percent						
WY045	Cabbart	Loam	2-75 percent						X
	Yawdim		2-70 percent		X	X			X
		Silty Clay							
	Thurlow	Loam	0-15 percent						
		Silty							
WY046	Cabba	Loam	15-50 percent		X*				X
		Channery	•						
	Ringling	Loam	8-95 percent						X
	Yawdim	Silty Clay	2-70 percent		X	X			X
		Fine							
		Sandy							
WY047	Draknab	Loam	0-4 percent	X					
		Clay							
	Arvada	Loam	0-6 percent			X			
	Bidman	Loam	0-15 percent			Χ			
WY048	Riverwash								
		Fine							
		Sandy							
1	Haverdad	Loam	0-6 percent	1	1		1	X	
	Clarkelen	Loam	0-3 percent				1		
		Clay							
WY049	Shingle	Loam	0-80 percent		X*				Х
1.0.0		Clay	- 22 p 3.00.11		i i				1
	Renohill	Loam	3-25 percent		X*	Х			
		Clay	porount	t	Ť.		1		1
	Forkwood	Loam	0-15 percent					Х	
WYOSO	Shingle		10-40 percent		X*		 		X
VV 1 0 3 0	ormigie	Loam	10-40 percent		^		 		^
	Taluce	Sandy	15-40 percent						Х
		Loam		1	1		1		^
-	Kishona	Loam	3-6 percent	1	 		1		-
14/1/051	\\\\\\\\\\\\\\\\\\\\\\\\\\\\\\\\\\\\\\	Clay	0.0 ======			V			
	Wyarno	Loam	0-9 percent	-	-	X			-
	Hargreave	Fine	3-15 percent]	<u> </u>

Мар		Surface		Wind	Severe Water Erosion	Shrink-		Prime Agricultural	Poor Revegetation
Unit	Major Soil Series	Texture Sandy	Slope Range	Hazard	Hazard	Potential	Salinity		Potential
		Loam Fine Sandy							
	Moskee	Loam	0-45 percent		X*			Х	
W/V053	Shingle	Loam	2-60 percent		X*			^	X
VV 1 0 3 3	Orningic	Clay	2-00 percent		^				Λ
	Cushman	Loam	0-15 percent						
	- Cuommum	Fine	0 10 porcon						
	Taluce	Sandy Loam	3-30 percent						x
		Fine Sandy							
WY055	Haverdad	Loam	0-6 percent					X	
*******	Havre	Loam	0-6 percent						
	Zigweid	Loam	0-15 percent					X	
	_igvvoiu	Clay	o to porcent	†		†		^`	
WY056	Samday	Loam	2-60 percent		X*	Х]	x
1.000	Shingle	Loam	2-60 percent		X*	Ė			X
	Rock Outcrop		22 20.00111						X
WY057		Silt Loam	6-90 percent	1	X*	1			X
	Shaak	Loam	0-6 percent	1		Х			
	Wayden		0-35 percent		X*	X			
WY058			9-35 percent						Х
	Peritsa		9-35 percent						
	Rock Outcrop								Х
	Rock Outcrop								Х
	Starley	Loam	10-60 percent						Х
	Woosley	Loam	2-15 percent		X*				
	,	Channery							
WY060	Tolman		5-70 percent						X
	Abac		9-35 percent						X
	Rock Outcrop								X
		Coarse Sandy							
WY061	Agneston	Loam	10-50 percent						X
	Rock Outcrop								X
	Granile	Coarse Sandy Loam	10-50 percent						
MVOES	Owen Creek	Clay Loam	9-30 percent			Х			
VV 1002		Silty				^			
	Tongue River	Loam	2-60 percent		X*		NR		
	Gateway	Loam	6-50 percent	X		X	NR		X
WY063	Wolf	Loam	0-3 percent						
	Platner	Clay Loam	0-25 percent			X]	
-	Platsher	Loam	0-25 percent	 		X			
WY064	Platsher	Loam	0-3 percent	 		X			
** 1004	Recluse	Loam	3-6 percent	 		<u> </u>		X	
		Sandy	o porooni	<u> </u>		<u> </u>			
	Parmleed	Loam	3-9 percent			Х			
WY065		Loam	3-60 percent	1	X*	1			Х
110		Channery							
	Bauxson	Loam	3-60 percent	<u>L</u>	X*	<u>L_</u>			X
	Harlan	Loam	0-15 percent		X*			X	
		Fine	·						
		Sandy			<u>.</u>				
WY066	Moskee	Loam	0-45 percent		X*			X	
ĺ	Hargreave	Fine	3-15 percent						

Map Unit	Major Soil Series	Surface Texture	Slope Range	Wind Erosion	Severe Water Erosion Hazard	Shrink- Swell	Salinity		Poor Revegetation Potential
		Sandy							
		Loam							
	Shingle	Loam	2-60 percent		X*				X
14/1/070	F	Sandy	0.70				NID		
WY078	Frisco	Loam	2-70 percent				NR		
		Coarse Sandy							
	Troutville	Loam	2-60 percent				NR		Х
	TTOGEVINO	Gravelly	2 00 percent				IVIX		X
	Teewinot	Loam	5-70 percent	X			NR		X
		Fine	·						
		Sandy							
WY081	Barnum	Loam	0-3 percent					X	
	Haverdad	Loam	0-3 percent					Х	
	Rock Outcrop								Х
	L	Clay				L			
WY082	Renohill	Loam	3-12 percent			X			
	Shingle	Loam	3-45 percent						Х
	Damesta a d	Sandy	0.0.			_			
	Parmleed	Loam	3-9 percent			X			
\A/\/\\\	Koynor	Sandy	0 6 paraont				Х		
VV 1 UO4	Keyner	Loam Clay	0-6 percent				^		
	Samday	Loam	3-12 percent			X			Х
	Rock Outcrop	Loam	3-12 percent			^			X
	rtook Outorop	Clay							Λ
WY085	Samday	Loam	3-12 percent			Х			X
	Badland		- II possessi						X
	Rock Outcrop								X
WY086	Cambria	Fine Sandy Loam	2-15 percent						
	Shingle	Loam	3-45 percent						Х
	Kishona	Loam	10-30 percent						
WY087	Shingle	Loam	3-45 percent						X
	Cambria	Fine Sandy Loam Clay	2-15 percent						
	Renohill	Loam	3-12 percent			X			
140 15 -		Gravelly	40.00						
WY088		Loam	10-30 percent						X X
	Rock Outcrop	F:							X
		Fine Sandy							
	Spearfish	Loam	10-30 percent	t					X
		Fine							
10/1/11/1	Tassel	Sandy Loam	2-30 percent						X
VV 1 1 1 4	1 45561	Sandy	2-30 percent						^
	Turnercrest	Loam	6-30 percent						
	ramororost	Sandy	o oo percent						
	Terro	Loam	2-10 percent						
WY115	Shingle	Loam	6-30 percent	1					Х
	<u> </u>	Clay							
	Samday	Loam	2-45 percent		X*	X			X
		Fine							
		Sandy							
	Absted	Loam	0-6 percent			X	X		
WY124	Platsher	Loam	0-9 percent			Χ			
	Kishona	Loam	0-15 percent	<u> </u>	ļ	ļ			
	Hiland	Sandy	3-15 percent	Χ				X	

Map Unit	Major Soil Series	Surface Texture	Slope Range	Severe Wind Erosion Hazard	Water Erosion	Shrink- Swell	Salinity		Poor Revegetation Potential
	,	Loam	, ,						
		Clay							
WY125	Shingle	Loam	0-75 percent						X
	Theedle	Loam	3-40 percent						
		Gravelly							
	Wibaux	Loam	0-75 percent						X
		Sandy		.,				,	
WY126	Hiland	Loam	0-15 percent	X				Х	
	\/	Sandy	0.45	V					
	Vonalee	Loam	0-15 percent	Х					
	Maysdorf	Sandy	0 15 paraont						
	Kishona	Loam	0-15 percent 0-15 percent						
VV Y 127	Kisnona	Loam	0-15 percent						
	Chinala	Clay	0.75 noreent						V
	Shingle	Loam	0-75 percent						Х
	Theedle	Loam	3-40 percent						
\A/V420	Renohill	Clay	2 15 paraont			x			
VV 1 128	Cushman	Loam Loam	3-15 percent 0-15 percent			^			
	Cambria								
W/V/120	Bidman	Loam	0-9 percent			V			
		Loam	0-9 percent			X			
	Parmleed	Loam	3-15 percent			X			
	Danahill	Clay	2 15 noroont			x			
	Renohill	Loam	3-15 percent			۸			
W/V120	Renohill	Clay	2 15 paraont			X			
	Bidman	Loam Loam	3-15 percent			X			
	biuman		0-6 percent			^			
	Ulm	Clay Loam	0-6 percent			Х		X	
	Oiiii	Sandy	0-6 percent			^		^	
		Clay							
WY204	Hiland	Loam	0-15 percent					Χ	
		Loamy	0 10 po.co						
	Ustic Torriorthents		3-30 percent						
		Sandy							
	Bowbac	Loam	0-15 percent						
		Sandy							
WY203	Clarkelen	Loam	0-3 percent						
		Loamy							
	Draknab	Sand	0-3 percent	Χ					
		Fine							
		Sandy							
	Haverdad	Loam	0-3 percent					Χ	
		Loamy							
WY205	Dwyer	Sand	0-15 percent	Х					X
		Loamy		.,					
	Orpha	Sand	0-15 percent	X					
		Sandy							
	l lila a al	Clay	0.45					v	
	Hiland	Loam	0-15 percent					Х	
MANAGOR	Mihaun	Channery	0.45 noreent						V
	Wibaux	Loam	0-45 percent			-			X X
	Rock Outcrop	Clov				-			^
	Shinglo	Clay	2 45 paraont		X*				l _v
	Shingle	Loam	3-45 percent		^	 			X
		Sandy							
WY207	Hiland	Clay Loam	0-15 percent					X	
VV 1 Z U /	manu	Sandy	o- 10 percent					^	
	Bowbac	Loam	0-15 percent	X					
	2011040	Fine	o to potoetit			†			
	Tassel	Sandy	10-30 percent	l _v					Х

Map Unit	Major Soil Series	Surface Texture	Slope Range	Wind Erosion	Severe Water Erosion	Shrink- Swell	Salinity		Poor Revegetation Potential
Offic	iviajor Son Series	Loam	Slope Kange	ПаZаIU	паzаги	Potential	Sairiity	30115	Poteritiai
		Clay							
WY208	Shingle	Loam	3-45 percent		X*				Х
	Samday	Clay Loam	3-30 percent			Х			X
	Samuay	Sandy	3-30 percent			^			^
	Hiland	Clay	0-15 percent					x	
		Sandy							
WY209	Hiland	Clay Loam	0-15 percent					Х	
	Chin ala	Clay	2 45		V*				v
	Shingle	Loam Fine	3-45 percent		X*				Х
		Sandy							
	Tassel	Loam	10-30 percent	X					X
WY210	Ulm	Loam	0-15 percent			Х		Х	
		Fine							
	Renohill	Sandy Loam	0-15 percent			X			
	T COTTOTION	Clay	o to porcont						
	Shingle	Loam	3-45 percent		X*				X
		Clay							
WY211	Shingle	Loam	3-45 percent		X*				Х
		Fine Sandy							
	Tassel	Loam	10-30 percent	X					x
	Rock Outcrop								X
WY315	Rock Outcrop								X
		Gravelly							
	Hazton	Sandy Loam	10-40 percent						X
	I IdZiOII	Channery	10-40 percent						^
	Redsun	Loam	3-30 percent						X
		Sandy							
WY316	Hiland	Loam	0-15 percent	Х				X	
		Loamy Fine							
	Bowbac	Sand	3-15 percent						
		Sandy	,						
		Clay							
	Keyner		0-12 percent		\/ +		X		
WY317	Shingle	Loam Sandy	3-45 percent		X*				Х
	Taluce	Loam	6-40 percent						Х
		Fine							
		Sandy							
	Amodac	Loam	2-12 percent				X		
WY321	Hiland	Sandy	0-15 parcent	X				x	
vv i JZ l	ı ıllarıu	Loamy Loamy	0-15 percent	^				^	
	Orpha	Sand	3-45 percent	X					
		Loamy Fine							
	Bowbac	Sand	3-15 percent						
	Roughlock	Loam	0-15 percent						
	Rock Outcrop								Х
WY322	TOOK Outorop			1				I -	Х
WY322	Rekop	Loam	5-40 percent	<u> </u>					
WY322	Rekop	Clay	5-40 percent 5-50 percent		X	X			X
WY322 WY323	Rekop			Х	X	Х		X	

					Severe Water			Prime	Poor
Мар		Surface		Erosion	Erosion	Swell		Agricultural	Revegetation
Unit	Major Soil Series	Texture	Slope Range	Hazard	Hazard	Potential	Salinity	Soils	Potential
		Sand							
		Sandy							
WY324	Hiland	Loam	0-15 percent	Χ				X	
	Forkwood	Loam	0-12 percent					X	
	Zigweid	Loam	2-15 percent					X	
WY325	Lolite	Clay	5-50 percent		X	X			X
	Rock Outcrop								X
		Sandy Clay							
	Keyner	Loam	0-12 percent				X		